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<b>(21) International Application Number:</b> PCT/GB97/00232 <b>(22) International Filing Date:</b> 27 January 1997 (27.01.97) <b>(30) Priority Data:</b> ✓ 9601507.8 25 January 1996 (25.01.96) GB ✓ 9623365.5 9 November 1996 (09.11.96) GB <b>(71) Applicants (for all designated States except US):</b> MEDICAL RESEARCH COUNCIL [GB/GB]; 20 Park Crescent, London W1N 4AL (GB). THE WISTAR INSTITUTE [US/US]; 3601 Spruce Street, Philadelphia, PA 19104-4268 (US). THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW [GB/GB]; 2 The Square, University Avenue, Glasgow G12 8QQ (GB). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> BROWN, Susanne, Moira [GB/GB]; Neurovirology Research Laboratories, Institute of Neurological Sciences, Southern General Hospital NHS Trust, Glasgow G51 4TF (GB). MACLEAN, Alasdair, Roderrick [GB/GB]; MRC Virology Unit, Church Street, Glasgow G11 5JR (GB). FRASER, Nigel, William [GB/US]; The Wistar Institute, 3601 Spruce Street, Philadelphia, PA 19104-4268 (US). RANDAZZO, Bruce, Paul [US/US]; University of Pennsylvania Medical Center, 4 Silverstein, 3400		Spruce Street, Philadelphia, PA 19104 (US). ALBELDA, Steven [US/US]; University of Pennsylvania Medical Center, 4 Silverstein, 3400 Spruce Street, Philadelphia, PA 19104 (US). KAISER, Larry [US/US]; University of Pennsylvania Medical Center, 4 Silverstein, 3400 Spruce Street, Philadelphia, PA 19104 (US). <b>(74) Agent:</b> WOODS, Geoffrey, Corlett; J.A. Kemp & Co., 14 South Square, Gray's Inn, London WC1R 5LX (GB). <b>(81) Designated States:</b> AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).  <b>Published</b> With international search report.
<b>(54) Title:</b> <u>TREATMENT OF NON-NEURONAL CANCER USING HSV MUTANT</u>		
<b>(57) Abstract</b>  A mutant herpes simplex virus which has been modified in the $\gamma$ 34.5 gene such that the gene is non-functional is used to treat a non-neuronal cancer such as a mesothelioma, ovarian carcinoma, bladder cancer or melanoma. Typically, the mutant herpes simplex virus has been modified within the BamHI restriction fragment of the long terminal repeat of the viral genome.		